Electronic Acknowledgement Receipt				
EFS ID:	2077162			
Application Number:	10693566			
International Application Number:				
Confirmation Number:	3596			
Title of Invention:	MIMO-OFDM preamble for channel estimation			
First Named Inventor/Applicant Name:	Ravi Narasimhan			
Customer Number:	26200			
Filer:	Christina Jordan/Mae Pattison			
Filer Authorized By:	Christina Jordan			
Attorney Docket Number:	MP0337			
Receipt Date:	13-AUG-2007			
Filing Date:	23-OCT-2003			
Time Stamp:	16:42:22			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$500
RAM confirmation Number	1765
Deposit Account	061050

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.
1 Pre-Brief Conference request	Pre-Brief Conference request	13361_055001_Preappeal.p	216721	no	6
	df	114a09110003a7293ddf05035e765ecc o447c0ee	110		
Warnings:					
Information:					
2 Notice of Appeal Filed	13361_055001_Notice_of_A ppeal.pdf	18087	no	1	
		oele4ee62155o68#4b1e8(2o1b39o4140 22b971			
Warnings:					
Information:					
3 Fee Worksheet (PTO-06)	Fee Worksheet (PTO-06)	fee-info.pdf	8129	no	2
	ice inic.pai	94ae603a67161506259c3a461e9a28ef 032530a9	110	_	
Warnings:					
Information:					
		Total Files Size (in bytes):	242937		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.